



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

2817
IP

Applicant: Alex Margulis et al.

Title: METHOD AND WCDMA RECEIVER FOR HIGH-RATE AND LOW-RATE PHYSICAL CHANNEL
RECEPTION

Docket No.: 884.650US1
Filed: December 19, 2001
Examiner: Krista M. Flanagan

Serial No.: 10/025,090
Due Date: November 24, 2005
Group Art Unit: 2817

Attn: Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

We are transmitting herewith the attached:

- ☒ A return postcard.
- ☒ Communication Re: Corrected Application Papers (2 pgs.)
- ☒ Notice to File Corrected Application Papers (1 pg.)
- ☒ Copy of Signed Declaration filed December 19, 2001 (4 pgs.)

If not provided for in a separate paper filed herewith, please consider this a **PETITION FOR EXTENSION OF TIME** for sufficient number of months to enter these papers and please charge any additional required fees or credit overpayment to Deposit Account No. 19-0743.

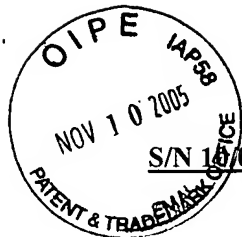
SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
Customer No: 21186

By: Ann M. McCrackin
Name: Ann M. McCrackin
Reg. No. 42,858
AMM1:CMG:jdgw

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Attn: Mail Stop Missing Parts, P.O. Box 1450, Commissioner for Patents, Alexandria, VA 22313-1450, on this 8 day of November, 2005.

John D. Gustaf-Wright
Name

John D. Gustaf-Wright
Signature



S/N 10/025,090

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Alex Margulis et al.	Examiner:	Krista M. Flanagan
Serial No.:	10/025,090	Group Art Unit:	2817
Filed:	December 19, 2001	Docket:	884.650US1
Customer No.:	21186	Confirmation No.:	5038
Title:	METHOD AND WCDMA RECEIVER FOR HIGH-RATE AND LOW-RATE PHYSICAL CHANNEL RECEPTION		

COMMUNICATION RE: CORRECTED APPLICATION PAPERS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

In response to the "Notice to File Corrected Application Papers" (see enclosed copy), the following inventor information is provided:

Name: **Alex Margulis**

Citizenship: Israeli

Post Office Address: Havani/Havakuk 14/8

Residence: Ashdod 77461, Israel

Name: **Rafi Zack**

Citizenship: Israeli

Post Office Address: 12 Yoni Netanyahu St.

Residence: Givat-Shmuel, Israel

Name: **Udi Ben-David**

Citizenship: Israeli

Post Office Address: Hazait 77/1

Residence: Oranit, Israel

Name: **Dotan Sokolov**

Citizenship: Israeli

Post Office Address: Shlonski 11

Residence: Ranana 43592, Israel

Applicants assume the application is now in proper order, based on a telephone conversation between John D. Gustav-Wrathall and Rori Burch on November 7, 2005, in which it was indicated that a communication providing legible inventor names, citizenship, and post office and residence information would meet the requirements stipulated in the attached notice. Please direct any inquiries to the undersigned attorney at (612) 349-9592.

If necessary, please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

Respectfully submitted,

ALEX MARGULIS et al.

By their Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
P.O. Box 2938
Minneapolis, MN 55402
(612) 349-9592

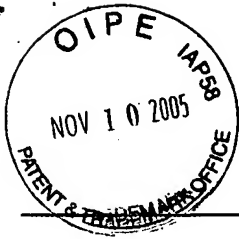
Date Nov. 8, 2005

By Ann M. McCrackin
Ann M. McCrackin
Reg. No. 42,858
AMM1:CMG:jdgw

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John D. Gustav-Wrathall
Name

John D. Gustav-Wrathall
Signature



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Serial Number
10025090

Date Mailed
10/25/05

NOTICE TO FILE CORRECTED APPLICATION PAPERS

Notice of Allowance Mailed

This application has been accorded an Allowance Date and is being prepared for issuance. The application, however, is incomplete for the reasons below.

Applicant is given 30 days from the mail date of this Notice within which to correct the informalities indicated below. A failure to reply will result in the application being ABANDONED. This period for reply is NOT extendable under 37 CFR 1.136 (a) or (b).

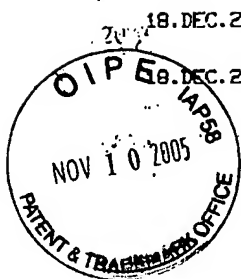
- Oath/declaration is illegible.

APPLICANT MUST SUPPLY MISSING INFORMATION WITHIN 30 DAYS OF THE MAIL DATE OF THIS NOTICE.

A copy of this notice **MUST** be returned with the reply. Please address response to Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Rori Burch
USPTO
Publishing Division
Fax (703) 746-6830
Fax (703) 308-6642
703-305-0333 ext.135 (V)

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18.DEC.2001 17:31

WCDMA 972 3 9207389

NO.863 P.2

18.DEC.2001 17:31

WCDMA 972 3 9207389

NO.863 P.1

Attorney Docket No.884.630181

SCHWEGMAN ■ LUNDBERG ■ WOESSNER ■ KLUTH

United States Patent Application
COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that

I verily believe I am the original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: METHOD AND WCDMA RECEIVER FOR HIGH-RATE AND LOW-RATE PHYSICAL CHANNEL RECEPTION

The specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with 37 C.F.R. § 1.56 (attached hereto). I also acknowledge my duty to disclose all information known to be material to patentability which became available between a filing date of a prior application and the national or PCT international filing date in the event this is a Continuation-in-Part application in accordance with 37 C.F.R. §1.63(c).

I hereby claim foreign priority benefits under 35 U.S.C. §119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on the basis of which priority is claimed:

No such claim for priority is being made at this time.

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

No such claim for priority is being made at this time.

I hereby claim the benefit under 35 U.S.C. § 120 or 365(c) of any United States and PCT international application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose material information as defined in 37 C.F.R. § 1.56(a) which became available between the filing date of the prior application and the national or PCT international filing date of this application:

No such claim for priority is being made at this time.

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Attorney Docket No.: 884.650US1
 Serial No. not assigned
 Filing Date: not assigned

Page 2 of 4

I hereby appoint the following attorney(s) and/or patent agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith:

A. Iona, Alan K.	Reg. No. 31,005	Hurtz, Jeffrey B.	Reg. No. 41,026	Paul, Ellen	Reg. No. 34,055
Anglin, J. Michael	Reg. No. 34,916	Jaskolski, Katherine A.	Reg. No. 47,870	Perkins, J. Kevin	Reg. No. 33,024
Arora, Sumit	Reg. No. 42,367	Jurkovich, Patti J.	Reg. No. 44,813	Podak, Marquis M.	Reg. No. 42,989
Beckman, Marvin L.	Reg. No. 38,377	Karvinsky, John	Reg. No. 40,040	Poon, Andrew R.	Reg. No. 41,246
Blancett, Timothy R.	Reg. No. 39,610	Kalia, Jami M.	Reg. No. 37,630	Pukwana, David C.	Reg. No. 47,877
Blifton, Richard E.	Reg. No. 32,836	Kalish, Seth Z.	Reg. No. 40,670	Pratt, William F.	Reg. No. 43,995
Black, David W.	Reg. No. 42,981	Kaplan, David J.	Reg. No. 41,105	Raynolds, Thomas C.	Reg. No. 22,488
Brake, E. Edward	Reg. No. 37,784	Kilmer-Silberg, Catherine L.	Reg. No. 40,053	Schuman, Sherry W.	Reg. No. 39,422
Brennan, Leonide M.	Reg. No. 35,832	Kluth, Daniel J.	Reg. No. 32,146	Schwagman, Michael L.	Reg. No. 25,816
Brown, Thomas P.	Reg. No. 35,093	Lacy, Rodney L.	Reg. No. 41,136	Scott, John C.	Reg. No. 38,613
Brooks, Edward J., III	Reg. No. 40,923	Lee, Peter	Reg. No. 44,853	Seidman, Kenneth M.	Reg. No. 43,105
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Hurtz, Robert A.	Reg. No. 35,466	LeMoine, David B.	Reg. No. 40,063	Sharma, Surjit P.	Reg. No. 38,279
Caldwell, Richard C.	Reg. No. 35,468	Lundberg, Steven W.	Reg. No. 30,861	Shaw, Howard A.	Reg. No. 24,008
Chadwick, Robin A.	Reg. No. 36,477	Maki, Peter C.	Reg. No. 42,837	Smith, Michael G.	Reg. No. 45,368
Clark, Barbara J.	Reg. No. 38,107	Makela, Peter L.	Reg. No. 44,894	Spicer, Gary J.	Reg. No. 41,458
Cline, Timothy R.	Reg. No. 40,957	Mann, Robert E.	Reg. No. 35,271	Staffley, Charles H.	Reg. No. 25,179
Cochran, David R.	Reg. No. 46,632	McCracken, Ann M.	Reg. No. 42,859	Stewart, Steven C.	Reg. No. 33,535
Dahl, John M.	Reg. No. 44,894	McFay, Hugh B.	Reg. No. 48,341	Stewart, Lark T.	Reg. No. 46,151
Danahy, Jeffrey B.	Reg. No. 41,000	Mehrie, Joseph P.	Reg. No. 45,333	Su, Gao J.	Reg. No. 45,140
Deke, Eduardo E.	Reg. No. 40,594	Miles, Charles A.	Reg. No. 41,199	Terry, Kathleen R.	Reg. No. 31,384
Emmrich, Janet B.	Reg. No. 39,663	Moura, Charles L., Jr.	Reg. No. 39,742	Tong, Viet V.	Reg. No. 46,410
Fritz, Cynthia Thomas	Reg. No. 39,971	Muller, Mark V.	Reg. No. 47,870	Vibertus, Ann B.	Reg. No. 37,748
Frost, Bradley A.	Reg. No. 30,837	Nagy, Paul	Reg. No. 37,894	Wells, Calvin E.	Reg. No. 45,356
Garcia, Owen J.	Reg. No. 38,143	Nagy, Kish	Reg. No. 44,215	Winkle, Robert G.	Reg. No. 37,474
Gorra, Gregory J.	Reg. No. 36,930	Nelson, Allen J.	Reg. No. 28,630	Wormann, Wanda D.	Reg. No. 30,440
Grych, Joseph E.	Reg. No. 41,791	Nicholson, Les A.	Reg. No. 48,344	Wong, Sharon	Reg. No. 37,760
Gwynne, John N.	Reg. No. 40,383	Nielsen, Walter W.	Reg. No. 29,339	Yates, Steven D.	Reg. No. 42,242
Hack, John L.	Reg. No. 36,154	Novakovic, Leo V.	Reg. No. 37,194	Young, Charles X.	Reg. No. 39,435
Harris, Robert J.	Reg. No. 37,346	Padya, Larry J.	Reg. No. 35,635		
Hill, Stanley E.	Reg. No. 37,348				

I hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/organization/who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct Schwagman, Lundberg, Wassner & Kluth, P.A. to the contrary.

Please direct all correspondence in this case to Schwagman, Lundberg, Wassner & Kluth, P.A. at the address indicated below:
 P.O. Box 2938, Minneapolis, MN 55402
 Telephone No. (612)373-6900

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of joint inventor number 1: Alex Margulies
 Citizenship: Israel
 Post Office Address: Haniavi Havaik 14/5
 Ashdod 77461
 Israel

Residence: Ashdod, Israel

Signature:


 Alex Margulies

Date:

December 17, 2001

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Casey Docket No.: 884.630US1

Serial No. not assigned

Filing Date: not assigned

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of joint inventor number 2: Rafi ZackCitizenship: IsraelResidence: Givat-Shmuel, IsraelPost Office Address: 13 Yrmel Netanyahu St.Givat-ShmuelIsraelSignature: Rafi ZackDate: Dec, 18, 2001Full Name of joint inventor number 3: Udi Ben-DavidCitizenship: IsraelResidence: Oranit, IsraelPost Office Address: Hasaf 7711OranitIsraelSignature: Udi Ben DavidDate: 18/12/01Full Name of joint inventor number 4: Datan SokolovCitizenship: IsraelResidence: Ramana, IsraelPost Office Address: Shlonski 11Ramana 43592IsraelSignature: Datan SokolovDate: December 17th, 2001

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Attorney Design No.: 884,030L/81
 Serial No. not assigned
 Filing Date: not assigned

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§ 1.56 Duty to disclose information material to patentability.

(a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is canceled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is canceled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued as a patent was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:

- (1) prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.

(b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and

- (1) It establishes, by itself or in combination with other information, a *prima facie* case of unpatentability of a claim; or
- (2) It refutes, or is inconsistent with, a position the applicant takes in:
 - (i) Opposing an argument of unpatentability relied on by the Office, or
 - (ii) Asserting an argument of patentability.

A *prima facie* case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

(c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:

- (1) Each inventor named in the application;
- (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.

(d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.

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